FEE TRANSMITTAL
For FY 2008

	Complete if Known	
Application Number	10/518,197	
Filing Date	12/16/2004	
First Named Inventor	Yasuo Nakamura	

☐ Applicant claims small entity status. See 37 CFR 1.27

Examiner Name	Lessanework T. Seifu
Art Unit	1743

TOTAL AMOUNT OF PAYMENT	($) 1050.00	Attorney Docket	1217 - 045623

METHOD OF PAYMENT (check all that apply)

☐ Check ☑ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☑ Deposit Account   Deposit Account Number: 23-0650   Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below   ☐ Charge fee(s) indicated below, **except for the filing fee**

☑ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   ☑ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES Fee ($)	Small Entity Fee ($)	SEARCH FEES Fee ($)	Small Entity Fee ($)	EXAMINATION FEES Fee ($)	Small Entity Fee ($)	Fees Paid ($)
Utility	310	75	510	255	210	105	_____
Design	210	105	100	50	130	65	_____
Plant	210	105	310	155	160	80	_____
Reissue	310	155	510	255	620	310	_____
Provisional	210	105	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description	Fee ($)	Small Entity Fee ($)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	210	105
Multiple dependent claims	370	185

Total Claims	- 20 or HP	Extra Claims	Fee ($)	Fee Paid ($)
7	- 20 =	0	x _____ =	0

HP = highest number of total claims paid for, if greater than 20.

Multiple Dependent Claims

Fee ($)	Fee Paid ($)
_____	_____

Indep. Claims	- 3 or HP	Extra Claims	Fee ($)	Fee Paid ($)
1	- 3 =	0	x _____ =	0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $260 ($130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee ($)	Fee Paid ($)
_____ - 100 =	_____ / 50 =	_____ (round **up** to a whole number)	x _____ =	_____

4. OTHER FEE(S)
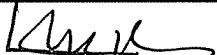
	Fees Paid ($)
Non-English Specification, $130 fee (no small entity discount)	_____
Other (e.g., late filing surcharge): Three Month Extension of Time fee	$1050.00

SUBMITTED BY

Signature	*(signature)*	Registration No. (Attorney/Agent)	37,891	Telephone	412-471-8815
Name (Print/Type)	Kirk M. Miles			Date	March 28, 2008